

# IOE

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- i)  $A = \{0, 1, 2, 4\}$  Cardinal sets number of set  $A = 4$
- ii)  $B = \{-3, -1, 3, 5, 7\}$  Cardinal sets number of set  $B = 6$
- iii)  $C = \{0\}$  Cardinal sets number of set  $C = 1$  or  $n(C) = 1$
- iv)  $D = \{3, 1, 2\}$   $n(D) = 3$
- v)  $E = \{6, 7, 8, 9\}$   $n(E) = 4$
- vi)  $F = \{9, 10, 11, 12, 13\}$   $n(F) = 5$

2) i)  $n(A) = 4$

ii)  $n(B) = 6$

iii)  $n(C) = 1$

iv)  $n(D) = 3$

3) i) False

ii) False

iii) True

iv) False